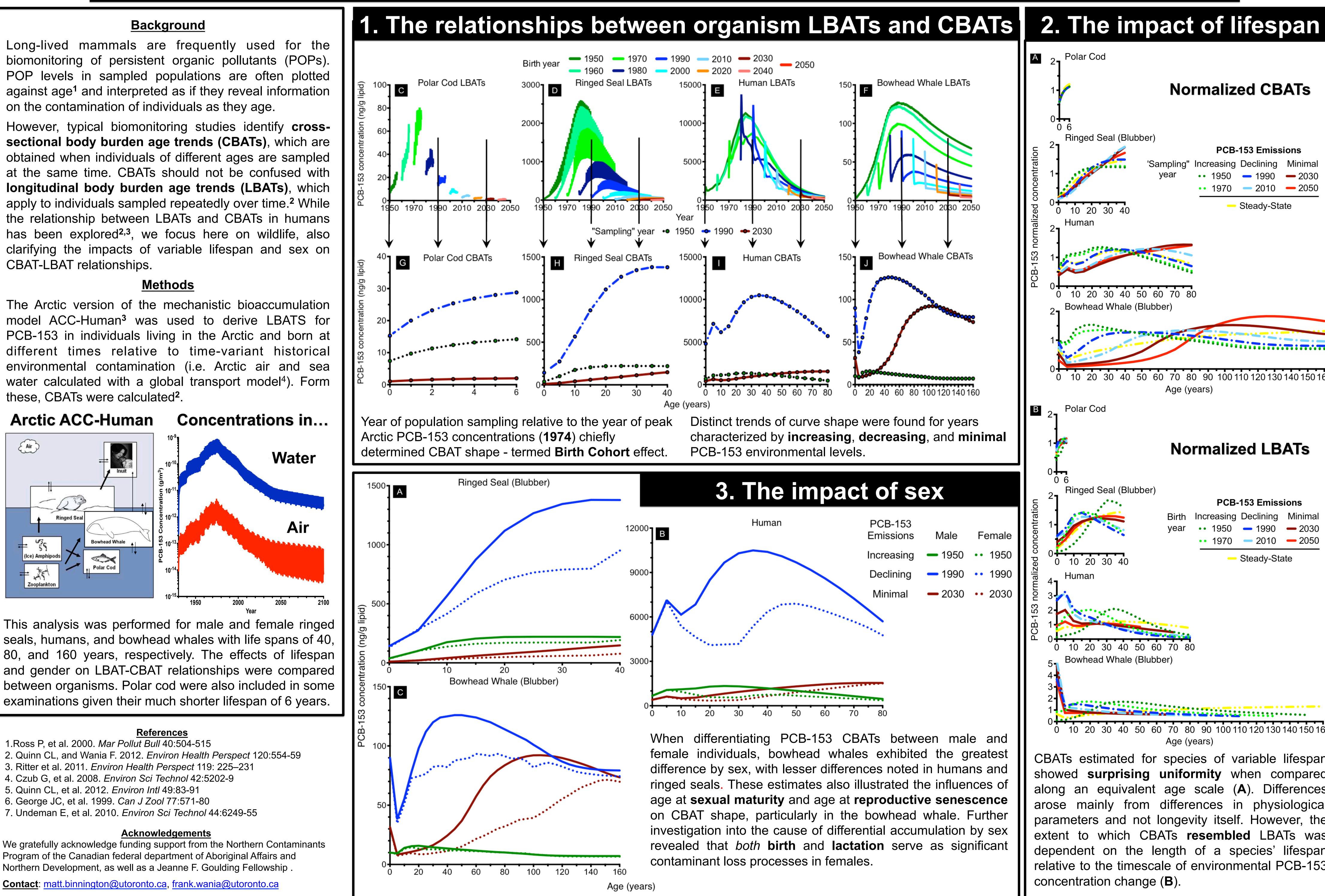


Clarifying Persistent Organic Pollutant Concentration Trends in the Biomonitoring of Long-Lived Organisms: the Roles of Age, Lifespan, and Sex Matthew J. Binnington¹, Frank Wania¹

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Age (years) CBATs estimated for species of variable lifespan showed surprising uniformity when compared along an equivalent age scale (A). Differences arose mainly from differences in physiological parameters and not longevity itself. However, the extent to which CBATs resembled LBATs was dependent on the length of a species' lifespan relative to the timescale of environmental PCB-153 concentration change (**B**).

